



# EMIR@GTC Timetable

23rd November 2017

Sessions 1 & 2: **Introduction to EMIR.**

Chairs: Marc Balcells, Lee Patrick

Time	Talk	Author
09:00 - 09:15	Welcome and Logistical Information	Paco Garzón
09:15 - 09:55	General Status of EMIR	Paco Garzón
09:55 - 10:25	EMIR en GTC: luces y sombras	Sergio Fernández
10:25 - 10:40	Observing Tools: ETC	Lee Patrick
10:40 - 10:55	Observing Tools: OSP	Lee Patrick
10:55 - 11:30	Café	
11:30 - 11:45	Observing Tools: Efficiency Calculator	Paco Garzón
11:45 - 12:05	EMIR Data Reduction: External Scripts	Nieves Castro
12:05 - 12:25	Análisis preliminar de calidad	Jose Acosta
12:25 - 13:25	DRP on/off line: uso, prestaciones y plan de desarrollo. Demostración práctica	Sergio Pascual
13:25 - 15:25	Lunch	

Sessions 3 & 4: **Science Verification and First Data.**

Chairs: Cecile Gry, Casiana Muñoz

15:25 - 15:45	EMIR@GTC: Current and future instrumentation plan	Antonio Cabrera
15:45 - 16:05	The GOYA survey with EMIR & GTC	Mercedes Prieto
16:05 - 16:25	MAGINASTE, galaxias masivas a $z=1-4$	Marc Balcells
16:25 - 16:45	MAGINASTE: Science case for $z\sim 1$ massive galaxies	Alexandre Vazdekis

16:45 - 17:20	Café	
17:20- 17:40	The first generation of galaxies with EMIR	Roser Pello
17:40 - 18:00	Star Formation and Stellar mass assembly of low-mass star-forming galaxies at intermediate redshifts	Jesús Gallego
18:00 - 18:20	Spectroscopy of 4 bright Lyman alpha sources	José Miguel Rodríguez Espinosa

## 24th November 2017

Sessions 5 & 6: **First Science with EMIR.**

Chairs: Artemio Herrero, Miriam Garcia

09:00 - 09:40	Extracción de espectros y calibración espectral	Nicolás Cardiel
09:40 - 10:00	Age of passively evolving galaxies at high-redshift	Nieves Castro
10:00 - 10:20	Science verification and commissioning proposals: Starbursts	Casiana Muñoz-Tuñón
10:20 - 10:40	Neutron-capture element emission lines in the EMIR spectra of three PNe	Simone Madonna
10:40 - 11:00	The relic galaxy NGC 1277	Mike Beasley
11:00 - 11:35	Café	
11:35 - 11:55	How do massive stars form? Finding targets for MIRADAS	Amparo Marco
11:55 - 12:15	EMIR observations of Mercer 23	Paco Najarro
12:15 - 12:35	GALEP, a Galactic project with EMIR	Paco Garzón
12:35 - 12:55	Obscured massive stars in the Milky Way with EMIR	Artemio Herrero
12:55 - 13:15	Transits and occultations of exoplanets with EMIR	Roi Alonso
13:15 - 13:35	TBD	Guo Chen
13:35 - 13:55	Conclusions. End of the meeting.	Paco Garzón